

WILMINGTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.86	10	101	Male	6.62	10	151
Female	3.30	3	NC*	Female	4.99	5	100
Total	13.16	13	99	Total	11.61	15	129
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.79	2	NC*	Male	1.90	4	NC*
Female	3.00	5	167	Female	1.61	3	NC*
Total	6.79	7	103	Total	3.51	7	199
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.66	0	NC*	Male	8.76	9	103
Female	62.62	72	115	Female	6.67	10	150
Total	63.28	72	114	Total	15.43	19	123
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.32	4	NC*	Male	7.35	5	68
				Female	3.12	4	NC*
				Total	10.47	9	86
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.29	25	99	Female	7.69	6	78
Female	20.97	22	105				
Total	46.26	47	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.87	2	NC*	Male	3.98	3	NC*
Female	1.08	0	NC*	Female	3.57	3	NC*
Total	4.95	2	NC*	Total	7.55	6	79
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.96	3	NC*	Male	63.74	67	105
Female	1.39	4	NC*				
Total	3.35	7	209				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.37	9	141	Male	4.35	3	NC*
Female	3.45	4	NC*	Female	2.23	4	NC*
Total	9.82	13	132	Total	6.57	7	107
<u>Larynx</u>				<u>Testis</u>			
Male	3.91	2	NC*	Male	2.86	5	175

Female	1.05	2	NC*
Total	4.96	4	NC*

Leukemia

Male	4.68	8	171
Female	3.23	5	155
Total	7.91	13	164

Liver and Intrahepatic Bile Ducts

Male	2.17	2	NC*
Female	0.76	0	NC*
Total	2.93	2	NC*

Lung and Bronchus

Male	33.89	37	109
Female	23.95	31	129
Total	57.84	68	118

Thyroid

Male	1.46	2	NC*
Female	3.53	7	198
Total	4.99	9	180

Uteri, Corpus and Uterus, NOS

Female	12.07	15	124
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All Sites / Types

Male	212.14	230	108
Female	187.36	222	118 #+
Total	399.50	452	113 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels